## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

09/198795

|                         | •  | CLAIMS A  | FILED - PART I                   |  |  |  |       | SMALL ENTITY   |                        | OTHER THAN       |   |                        |
|-------------------------|--|---|----------------------------------|--|--|--|-------|--|------------------------|------------------|---|------------------------|
| TOTAL CLAIMS            |  |   | (Column                          | (Column 1)   |  | (Column 2)                             |       |  |                        | OR               | SMALL ENTITY  |                        |
| TOTAL CLAIMS            |  |   |                                  |  |  |  |       | RATE   | FEE                    |                  | RATE  | FEE                    |
| FOR                     |  |   | NUMBER                           | NUMBER FILED   |  | BER EXTRA                              |       | BASIC FEE  | 150.00                 | OR               | BASIC FEE   | 300.00                 |
| TOTAL CHARGEABLE CLAIMS |  |   | mir                              | minus 20=  |  | *                                      |       | X\$ 25=  | i                      | OR               | X\$50=  | `                      |
| INDEPENDENT CLAIMS      |  |   | <del></del>                      | minus 3 =  |  |  |       | X100=  | ,                      | OR               | X200=   |                        |
| ML                      | ILTIPLE DEPE                               | NDENT CLAIM P   | RESENT                           |  |  |  |       | +180=  |                        | OR               | +360=   |                        |
| * If                    | the difference                             | e in column 1 is  | less than ze                     | ero, enter   | "0" in c   | column 2                               | l     | TOTAL  |                        | OR               | TOTAL   |                        |
| 4                       | 14/050                                     | CLAIMS AS A<br>(Column 1)   | (Colun                           | nn 2)  | (Column 3)   | <u> </u>                               | SMALL | ENTITY   | OR                     | OTHER<br>SMALL E | ENTITY  |                        |
| ENTA                    |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |                                  | HIGH<br>NUME<br>PREVIC<br>PAID I                                   | BER<br>DUSLY   | PRESENT<br>EXTRA                       |       | RATE   | ADDI-<br>TIONAL<br>FEE |                  | RATE  | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT A             | Total                                      | . 16  | Minus                            | ** 2   | ۵  | =                                      | ] [   | X\$ 25=  |                        | OR               | X\$50=  | 8                      |
|                         | Independent                                | . 8   | Minus                            | *** 5  | )<br>  | =                                      |       | X100=  |                        | OR               | X200=   | P                      |
| L_                      | FIRST PHESE                                | ENTATION OF MI  | JLI IPLE DEF                     | PENDEN   | CLAnvi   |  | ا ا   | +180=  |                        | OR               | +360=   |                        |
|                         |  |   |                                  |  |  |  | L     | TOTAL<br>ADDIT. FEE  |                        |                  | TOTAL<br>ADDIT. FEE   | <b>*</b>               |
|                         |  |   |                                  |  | , `  |  |       | ~DD++++ == -   |                        | •                | · · · · · ·   |                        |
|                         |  | (Column 1)  | _                                | (Colun   | nn 2)  | (Column 3)                             | }     | -  |                        |                  |   |                        |
| ENT B                   |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   |                                  | HIGH   | EST<br>BER, .<br>DUSLY   | PRESENT<br>EXTRA                       |       | RATE-  | ADDI-<br>TIONAL<br>FEE |                  | RATE  | ADDI-<br>TIONAL<br>FEE |
| NDMENT B                | Total                                      | CLAIMS<br>REMAINING<br>AFTER  | Minus                            | HIGHI<br>NUME<br>PREVIO  | EST<br>BER, .<br>DUSLY   | PRESENT                                |       | RATE-<br>X\$ 25=   | TIONAL                 | OR               | RATE X\$50=   | TIONAL                 |
| AMENDMENT B             | Independent                                | CLAIMS REMAINING AFTER AMENDMENT *  | Minus                            | HIGHI<br>NUME<br>PREVIO<br>PAID F                                  | EST<br>BER,<br>OUSLY<br>FOR  | PRESENT<br>EXTRA                       |       |  | TIONAL                 | OR.              |   | TIONAL                 |
| AMENDMENT B             | Independent                                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus                            | HIGHI<br>NUME<br>PREVIO<br>PAID F                                  | EST<br>BER,<br>OUSLY<br>FOR  | PRESENT<br>EXTRA                       |       | X\$ <u>25=</u>   | TIONAL                 |                  | X\$50=  | TIONAL                 |
| AMENDMENT B             | Independent                                | CLAIMS REMAINING AFTER AMENDMENT *  | Minus                            | HIGHI<br>NUME<br>PREVIO<br>PAID F                                  | EST<br>BER,<br>OUSLY<br>FOR  | PRESENT<br>EXTRA                       |       | X\$ 25=<br>X100=<br>+180=<br>TOTAL   | TIONAL                 | OR<br>OR         | X\$50=<br>X200=<br>+360=  | TIONAL                 |
| AMENDMENT B             | Independent                                | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU   | Minus                            | HIGHI<br>NUME<br>PREVIO<br>PAID F                                  | EST<br>BER,<br>DUSLY<br>FOR  | PRESENT<br>EXTRA                       |       | X\$ <u>25=</u><br>X100=<br>+180=   | TIONAL                 | OR<br>OR         | X\$50=<br>X200=<br>+360=  | TIONAL                 |
|                         | Independent                                | CLAIMS REMAINING AFTER AMENDMENT *  | Minus                            | HIGHI<br>NUME<br>PREVIO<br>PAID F                                  | EST<br>BER,<br>DUSLY<br>FOR<br>CLAIM   | PRESENT<br>EXTRA                       |       | X\$ 25=<br>X100=<br>+180=<br>TOTAL<br>ADDIT. FEE                             | TIONAL                 | OR<br>OR         | X\$50=<br>X200=<br>+360=  | TIONAL                 |
|                         | Independent                                | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                               | Minus                            | HIGHI NUME PREVIO PAID F  **  ***  COlum HIGHE NUMB PREVIO         | EST<br>BER,<br>DUSLY<br>FOR<br>CLAIM   | PRESENT EXTRA                          |       | X\$ 25=<br>X100=<br>+180=<br>TOTAL<br>ADDIT. FEE                             | ADDI-<br>TIONAL<br>FEE | OR<br>OR         | X\$50=<br>X200=<br>+360=<br>TOTAL<br>ADDIT. FEE                   | ADDI-<br>TIONAL        |
| AMENDMENT C             | Independent FIRST PRESE  Total Independent | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *    | Minus  JLTIPLE DEP  Minus  Minus | HIGHI NUME PREVIO PAID F  **  ***  (Colum HIGHE NUMB PREVIO PAID F | EST<br>BER,<br>DUSLY<br>FOR<br>CLAIM<br>CLAIM<br>OBST<br>BER<br>BUSLY<br>FOR | PRESENT EXTRA                          |       | X\$ 25=<br>X100=<br>+180=<br>TOTAL<br>ADDIT. FEE                             | ADDI-<br>TIONAL<br>FEE | OR<br>OR         | X\$50=  X200=  +360=  TOTAL ADDIT. FEE                            | ADDI-<br>TIONAL        |
| AMENDMENT C             | Independent FIRST PRESE  Total Independent | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  JLTIPLE DEP  Minus  Minus | HIGHI NUME PREVIO PAID F  **  ***  (Colum HIGHE NUMB PREVIO PAID F | EST<br>BER,<br>DUSLY<br>FOR<br>CLAIM<br>CLAIM<br>OBST<br>BER<br>BUSLY<br>FOR | PRESENT EXTRA  COlumn 3) PRESENT EXTRA |       | X\$ 25=<br>X100=<br>+180=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$ 25=          | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR   | X\$50=<br>X200=<br>+360=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$50= | ADDI-<br>TIONAL        |
| AMENDMENT C             | Independent FIRST PRESE  Total Independent | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *    | Minus  JLTIPLE DEP  Minus  Minus | HIGHI NUME PREVIO PAID F  **  ***  (Colum HIGHE NUMB PREVIO PAID F | EST<br>BER,<br>DUSLY<br>FOR<br>CLAIM<br>CLAIM<br>OBST<br>BER<br>BUSLY<br>FOR | PRESENT EXTRA  COlumn 3) PRESENT EXTRA |       | X\$ 25=<br>X100=<br>+180=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$ 25=<br>X100= | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR   | X\$50=  X200= +360= TOTAL ADDIT. FEE  RATE  X\$50=  X200=         | ADDI-<br>TIONAL        |